

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	545	(257/629).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/18 19:13
S2	14	("5138421"   "5244819"   "5441899"   "5616507"   "5721145"   "5773152"). PN. OR ("5970366"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/18 19:19
S3	46	("4754314"   "4916504"   "5063113").PN. OR ("5773152").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/18 19:38
S4	13	"737893"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/02/18 19:56
S5	0	("0737893").PN.	JPO	OR	OFF	2008/02/18 20:00
S6	2	"07037893"	USPAT; JPO	OR	ON	2008/02/18 20:02
S7	0	"030159151"	USPAT; JPO	OR	ON	2008/02/18 20:03
S8	2	"03159151"	USPAT; JPO	OR	ON	2008/02/18 20:03
S9	1	"10303207"	USPAT; JPO	OR	ON	2008/02/18 20:04
S10	12	("3929529"   "5138421"   "5164323"   "5298449"   "5572040"   "5679475"   "5726462"   "5773152"   "5930642"   "6083324"   "6091112"   "6362027"). PN. OR ("6774435"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/18 20:24
S11	33	("3929529").URPN.	USPAT	OR	ON	2008/02/18 20:28

S12	61	("3936858"   "4498227"   "5194395"   "5244819"   "5272104"   "5443661"   "5453153"   "5501993"   "5646053"   "5753560"   "5773152"   "5795809"   "5807771"   "5818085"   "5882990"   "5899732"   "5926727"   "5929508"   "5965917"   "5976956"   "6001711"   "6010950"   "6013584"   "6022793"   "6024888"   "6083324"   "6093624"   "6100202"   "6114223"   "6133123"). PN. OR ("6376336"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/18 21:47
S13	836	(257/e27.063).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/18 22:11
S14	26	("4161417"   "4203126"   "4288804"   "4302875"   "4318750"   "4320409"   "4327368"   "4506436"   "4567713"   "4619033"   "4637125").PN. OR ("4762802").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/18 22:42
S15	345	(epitaxial near5 layer) with getter\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/18 23:57
S16	3	("6806130").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/19 00:36

S17	29	("3974003"   "4005453"   "4477310"   "4525920"   "4564416"   "4578128"   "4662082"   "4684971"   "4717686"   "4761384"   "4766090"   "4803179"   "4835740"   "4943536"   "5154946"   "5156990"   "5182219"   "5216269"   "5219768"   "5237188"   "5248624"   "5290714"   "5296047"   "5374567"   "5396093"   "5508540"   "5508549"   "5642858"   "6043114").PN. OR ("6806130").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/19 00:36
S18	7	("5219768").URPN.	USPAT	OR	ON	2008/02/19 00:40
S19	3692	(epitaxial near5 layer) with plural\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 00:55
S20	114	S19 and latch\$2up	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 00:55
S21	67	"p+ /p-"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 01:07
S22	14	("5821549"   "6210981"). PN. OR ("6281025"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/19 01:14
S23	2078	(epitaxial near5 layer) with stack\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 01:23
S24	56	S23 and latch\$2up	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 01:23

S25	0	("2003/0178699").URPN.	USPAT	OR	ON	2008/02/19 01:29
S26	0	("6740958").URPN.	USPAT	OR	ON	2008/02/19 01:34
S27	24	("3794862"   "3916430"   "3999215"   "4048350"   "4120707"   "4163245"   "4192016"   "4233672"   "4256515"   "4315781"   "4399520"   "4445268"   "4486770"   "4497043"   "4497106"   "4506436"   "4529456"   "4597805"   "4613883"   "4646124"   "4677455"   "4677589"   "4769561"   "5079613"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/19 01:34
S28	17	("5324982").URPN.	USPAT	OR	ON	2008/02/19 02:13
S29	3368	(first near3 epitaxial) same (second near3 epitaxial) same substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 02:28
S30	2268	(first near3 epitaxial) with (second near3 epitaxial) with substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 02:28
S31	903	(first near3 epitaxial) near4 (second near3 epitaxial) near5 substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 02:29
S32	1	("6809003").PN.	USPAT; USOCR	OR	OFF	2008/02/19 02:44
S33	3	("5355831"   "6365447"   "6589336").PN. OR ("6809003").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/19 02:47
S34	10	("5719421").URPN.	USPAT	OR	ON	2008/02/19 06:17
S35	2	("4905065").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/19 06:39

S36	18	("4905065").URPN.	USPAT	OR	ON	2008/02/19 06:39
S37	1	("4716384").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/19 06:41
S38	40	("p-substrate") with ("p-epitaxial layer") with ("p-epitaxial layer")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 06:46
S39	0	("p-substrate") with ("first p epitaxial layer") with ("second p epitaxial layer")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 06:52
S40	0	("p-substrate") same ("first p epitaxial layer") same ("second p epitaxial layer")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 06:53
S41	0	("p-substrate") same ("a first p epitaxial layer") same ("a second p epitaxial layer")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 06:53
S42	0	("p-substrate") same ("a first p-type epitaxial layer") same ("a second p type epitaxial layer")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 06:54
S43	0	("p-substrate") near10 ("a first p-type epitaxial layer") near10 ("a second p type epitaxial layer")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 06:55
S44	0	("first type semiconductor substrate") near10 ("a first p-type epitaxial layer") near10 ("a second p type epitaxial layer")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 06:56
S45	1	("7227222").PN.	USPAT; USOCR	OR	OFF	2008/02/19 07:02

S46	5	("20010009795"   "5268309"   "5578860"   "6225182"   "6236101").PN. OR ("7227222").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/19 07:02
S47	31	("5071518"   "5240879"   "5290727"   "5478773"   "5541442"   "5656524"   "5661344"   "5859456"   "5915188"   "5917244"   "5929525"   "5949144"   "5950102").PN. OR ("6236101").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/19 07:04
S48	2	("6774435").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/02/19 08:41
S49	12	("3929529"   "5138421"   "5164323"   "5298449"   "5572040"   "5679475"   "5726462"   "5773152"   "5930642"   "6083324"   "6091112"   "6362027").PN. OR ("6774435").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/19 08:41
S50	134	getter\$4 and (latch\$2up) and epitaxial	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 08:44
S51	5	("6407441"   "6426543"   "6437409"   "6528382"   "6603172").PN. OR ("6707116").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/19 08:57
S52	12	("4161417"   "4247862"   "4403400"   "4506436"   "4646124"   "5047818"   "5306939").PN. OR ("5702973").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/19 09:14
S53	14	("4855244"   "5049959"   "5179036"   "5198689"   "5302534"   "5359221"   "5429956"   "5677209"   "5702973").PN. OR ("6097068").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/02/19 09:16

S54	216	resistivity near4 (silicon near3 substrate) with concentration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 10:35
S55	84	resistivity near4 (silicon near3 substrate) with (impurity near3 concentration)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/02/19 11:21

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